Work Orde		193			*891	193*						Page 1
Item ID: Revision ID: Item Name:	D2221-5				Accept	*N900	040°	100	<b>*</b> s	etup Star	1.7	S1* S2*
Start Date:	8/27/12	Star	t Qty: 2.00	*2*		Cust Item I	D:					
Required Date:	9/14/12	Req	'd Qty: 2.00	*2*		Customer:						· •¥
Reference:				-						<b>~</b> .		
Approvals:	Process Pla	an:	MIJ	Date: \2 08\28	Tooling:	Da	ate:		R	Run Sta	1/1	R1*
	QC:			_ Date:	<b>SPC (Y/N):</b>	Da	ate:			Sto	<sup>p</sup> *N	R2*
Sequence ID/ Work Center II	D		ration ription	· .	Set Up/ Run Hours	Tool ID		Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Rev	vision. I	Nbr									
D2221	Rev	v H			•				::	and the second second		
*100 *100* Large Fab Large Fab		Large	Memo 1- Cut as po	er dwg D2221 nd remove identification ma	0.00 0.00 arkings on tube		10	Ďκ		Sy,	13:04	. 09
110 *110* QC Quality Control		QC6-	Inspect dimension  Memo	ns to drawing	0.00 AS \ 24 \ 0.00	Cp(13.4.4		(	10			
120 *120*	·	Identi		tock Location: WA L			10	×		SY	13 <i>-0</i> 9	1.09
Packaging Packaging			Memo		0.00							

									DQA:	Date:				
NCR: Yes	s / No				WORK ORDER NON-C	CONFORI	MANCE / UP		QA Closed:	Date:				
Work Order:		-			DISPOSITION		AGAINST DEPARTMENT/PROCESS							
Part No.					Rework Scrap		Skid-tube Crosstube Machining Small Fab			Water Jet d. Eng. Coor.	Engineering Quality			
NCR No					Use-as-is Work Order Update	Therr	noforming Large Fab	Finishing Composite	Rec/Sto	re/Packaging Supplier	Other			
Root				Descri	ption of work order update	Initial	Ac	tion	Sign &					
Cause	Date	Step	Qty	(	or Non-conformance	Chief Eng	Description		Date	Verification	QC Inspector			
Doc/Data														
quip/Tooling			<u> </u>	i										
Operator														
Material														
Setup														
Other														
Process	1		1											

**Landing Gear** General Pressure/Forced Bend Grain Ovalized Bending BOM/Route Over/Under tolerance Temperature/Cure Centre Not Concentric to O/S Hardware Weld Broken/Damaged Inspection Incomplete Part Incorrect Cracks Crushed/Crimped. Instructions Incomplete/Unclear Part Lost/Missing Wrong Stock Pulled Burrs Part Moved Cuffs Maintenance Contamination Countersink Mislabeled Positioned Wrong Heat Treat Other Inspection Strip in Tube Cut Too Short Misread Power Loss/Surge Ripples in Bend Drill Holes Offset Drawing Out of Calibration Torque Waves in Extrusion Turning Sequence Finish Out of Sequence

Outside Dimensions

**FAULT CATEGORY** 

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Wave/Twist in Tube

Folio

Supplier
Training
Unapproved

Work Ord August-24-12				*891			Page 2		
Item ID: Revision ID: Item Name:	D2221-5			Accept	*N900	<u>04010</u>	)*	Setup Start Stop	*NS1* *NS2*
Start Date: Required Date Reference:	8/27/12 :: 9/14/12	Start Qty: 2.00 Req'd Qty: 2.00	*2* *2*		Cust Item I Customer:	D:			
Approvals:	Process P QC:	lan:	Date:	Tooling: SPC (Y/N):		ate:		Run Start Stop	*NR1* *NR2*
Sequence ID/ Work Center 130 *130* QC Quality Control	ID	Operation Description QC21- Final Inspection -	Work Order Release	Set Up/ Run Hours 0.00	Tool ID	Tool # Plan Code	Accept Qty	•	Reject Insp. Number Stamp

all304-10

											DQA:	Date:	
NCR:	Yes	/ No				WORK ORDER NON-	COI	NFORM	MANCE / UP	DATE			
											QA Closed:	Date:	
Work Ord	or:					DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
Work Ord	CI.					Rework	1		Skid-tube	Crosstube	ļ	Water Jet	Engineering
Part	No.					Scrap	1		Machining	Small Fab	Pro	d. Eng. Coor.	Quality
						Use-as-is	1		noforming	Finishing	Rec/Sto	re/Packaging	Other
NCR	No.					Work Order Update	]		Large Fab	Composite		Supplier	
		ī	T .	1	1 .	<u> </u>	т .	Initial			I a: 0	1	1
Root				_	Description of work order update					tion	Sign &		
Cause	,	Date	Step	Qty		or Non-conformance	Cr	nief Eng	Desc	ription	Date	Verification	QC Inspector
Doc/Data													
Equip/Tooling													
Operator													
Material													
Setup													
Other													
Process													
Supplier													
Training													
Unapproved	<u>L</u>					W. W						1	<u> </u>
						F	AUI	T CATE	GORY		·		
Landi	ng (	Gear			_	General	_	,			-	<sub></sub>	3
		Bending				Bend		Grain			Ovalized		Pressure/Forced
	Centre Not Concentric to O/S BOM/Route							Hardwa	re		Over/Under	tolerance	Temperature/Cure
		Cracks				Broken/Damaged		Inspecti	on Incomplete		Part Incorre	ct	Weld
		Crushed/	Crimped.			Burrs		Instruct	ions Incomplete/	Unclear	Part Lost/M	issing	Wrong Stock Pulled
	Cuffs Contamination					Contamination		Mainte	nance		Part Moved		
	Heat Treat Countersink						Mislabeled				Positioned \	_	
	Г	Inspection Strip in Tube Cut Too Short					Г	Misread	1		Power Loss,	/Surge	Other

Offset

Out of Calibration

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Torque Waves in Extrusion

Drill Holes

Drawing

Finish

Folio

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

## **Picklist Print**

August-24-12 10:25:49 AM

Work Order ID:

89193

Parent Item:

D2221-5

Parent Item Name:

Rib

**Start Date: 8/27/12** 

Required Date: 9/14/12

Start Qty: 2.00

Required Qty: 2.00

Comments:

IPP Rev:A New Issue 08-12-02 DD verified by:EC DD verified by:EC

IPP Rev:B 11.01.13 chg qc5 to 6

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.750W.065	EWI	Purchased	No	<del></del>		100	f	1,755.1103	1.5708	3.3069474	ļ		
304 SQ Tube .75x.75x.065	5 W			Location		Loc Oty	<u>Lo</u>	c Code	412	3 303 ·	<u>~ 17</u>	-5	
				MAT		714.1103					011		
				112		0					SS	13-0	14-09
				122	051	714.1103			<u></u>				
				MAT017		1000							
				122	468	1000							
				MAT018		41							
				763	6	41			·				

NCR:	Yes	/ No				WORK ORDER NON-	COI	NFORM	MANCE / UPD/	ATE		•		_	
									***		QA Clos	ed:	Date	::	
Work Ord	er:					DISPOSITION				AGAINST DI	PARTME	NT/	PROCESS		
Part No.  NCR No.						Rework Scrap Use-as-is Work Order Update	Scrap Machining Small Fab Use-as-is Thermoforming Finishing			Small Fab Finishing	Water Jet Eng Prod. Eng. Coor. Rec/Store/Packaging Supplier			Engineering Quality Other	
Root					Descri	ption of work order update		nitial	Actio	n	Sign &	Ž.			
Cause		Date	Step	Qty		or Non-conformance			ef Eng Description			:	Verification		QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other															
Process	Ш														
Supplier	Н														
Training	Ш														
Unapproved			l	<u>l</u>			<u> </u>	T 64 TE				i			
							AUL	T CATE	JORY				V		
Landi	$\overline{}$				_	General		ادست		_	] 	i	Г	٦,	
	Bending Bend Centre Not Concentric to O/S BOM/Route					Grain Hardwa		Ovalized Over/Un		tolerance	_	Pressure/Forced Temperature/Cure			
	Cracks Broken/Damaged										Part Incorrect Weld				

Instructions Incomplete/Unclear

Maintenance

Out of Calibration

Out of Sequence

Outside Dimensions

Mislabeled

Misread

Offset

DQA:

Part Lost/Missing

Positioned Wrong

Power Loss/Surge

Part Moved

Wrong Stock Pulled

Other

Date:

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Turning Sequence

Wave/Twist in Tube

Ripples in Bend

Crushed/Crimped.

Inspection Strip in Tube

Torque Waves in Extrusion

Cuffs

Heat Treat

Burrs

Contamination

Countersink

Cut Too Short

Drill Holes

Drawing

Finish

Folio

D2221 BASKET BASE ASSEMBLY (AS350)
(MESH SHOWN LOCALLY FOR CLARITY)

Á,	ITEM	QTY	P/N	DESCRIPTION
	1	х	D2221	BASKET BASE ASSEMBLY (AS350)
	2	1	D2221-1	RIB
ĺ	3	2	D2221-5	RIB
i	4	1	D2221-7	RIB
[	5	2	D2232-3	BASKET HINGE
[	6	2	D2235-1	RIB
[	7	2	D2581	MOUNTING BRACKET
	8	2	D3442-1	SHIM
[	9	2	D3825-041	RIB ASSY (BASKET END)
	10	2	D3826-041	RIB/GUSSET ASSY
	11	1	D3827-041	RIB ASSY (INBOARD)
	12	2	D3833-1	MESH, BASE END FACE
	13	1	D3832-1	MESH (BASE)

SHOP CORY RETURN TO

**ENGINEERING** 

UNCONTROLLED CO.

SUBJECT TO AMENDMENT

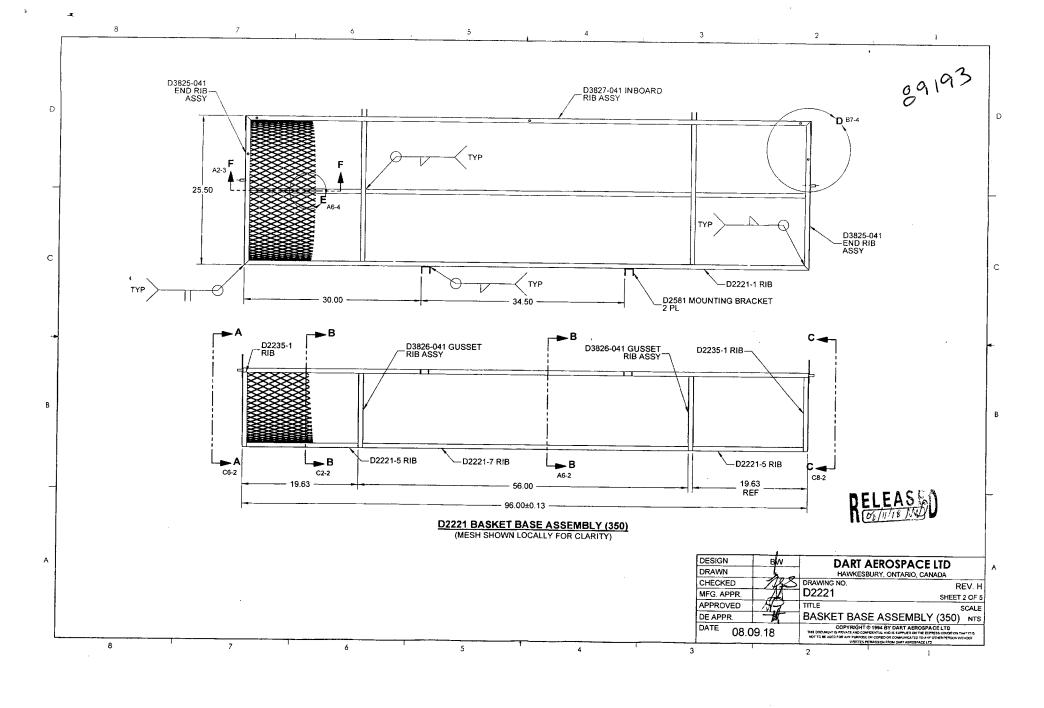
WITHOUT NOTICE

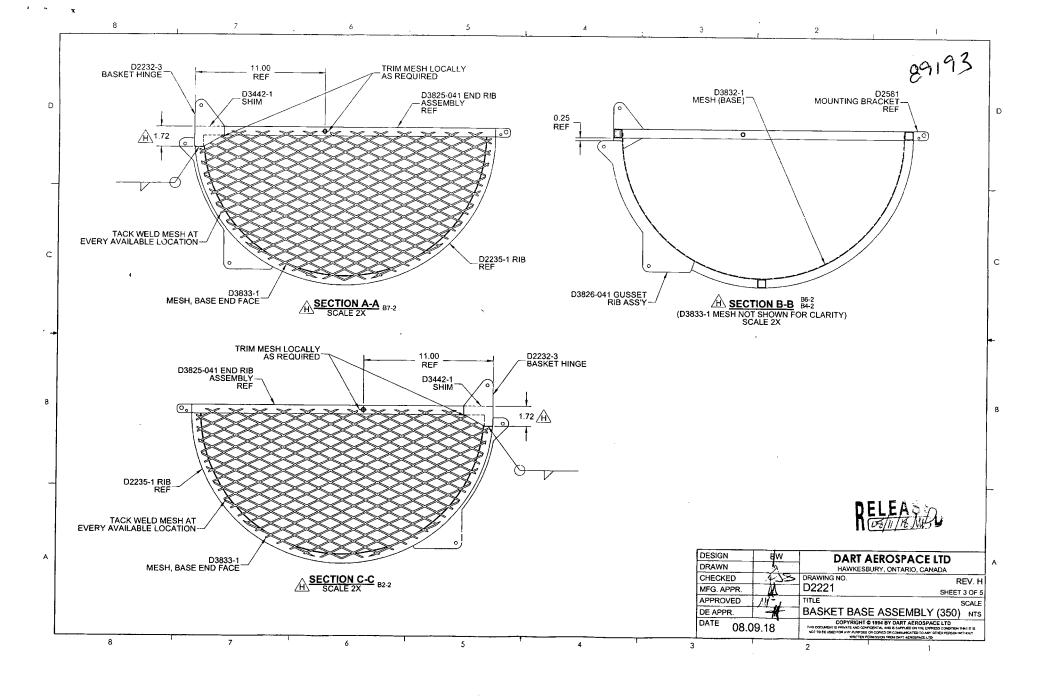
WORK ORDER NO. 89/93 MLJ 12/08/28

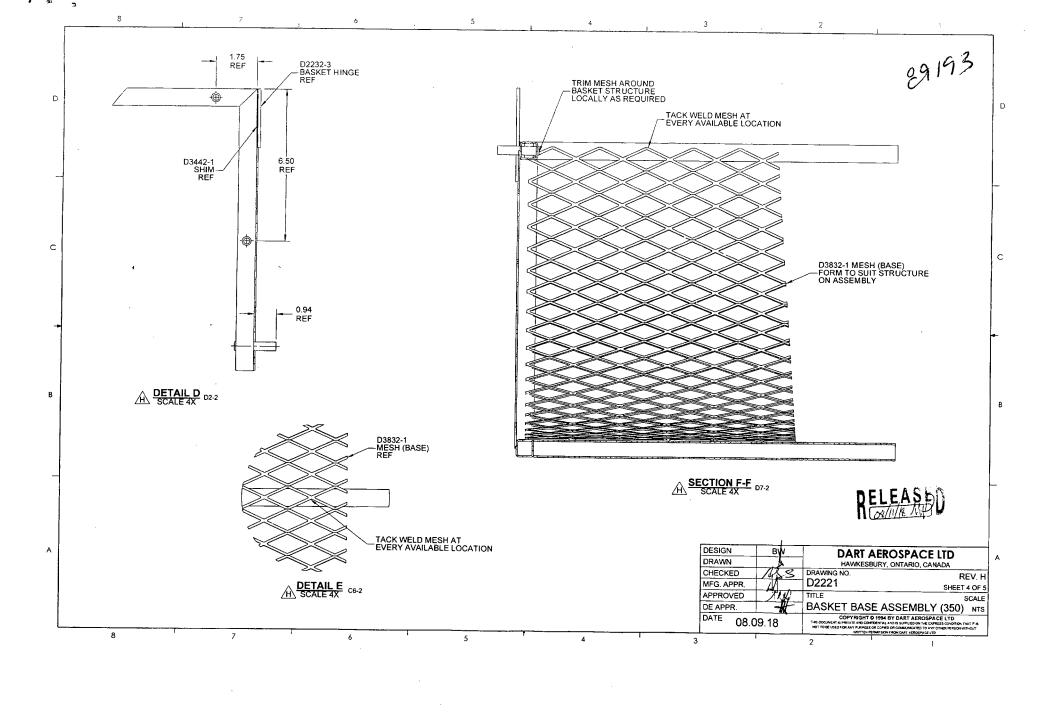
$\overline{}$								
н	REVISED PARTS LIST AND ADDED 'ITEM" COLUMN TO PARTS LIST (ZN D3-1); REVISED SECTIONS A-8, B-8 AND C-C (ZN C6-3, C2-3 AND A6-3); REVISED DETAIL D (ZN B7-4); ADDED DBTAIL E (ZN A6-4); ADDED DSECTION F-(ZN B2-4); ADDED DWG DETAILS FOR DZCZ1-1/65-7; (ZN B2-4); ADDED DWG DETAILS FOR DZCZ1-1/65-7; (ZN B2-4); ADDED DWG DETAILS FOR DZCZ1-1/65-7; (ZN B2-4); ADDED DWG DETAILS FOR DZCZ1-1/65-7; ADDED DWG DETAILS FOR DZCZ1-1/65-7; ADDED DWG DETAILS FOR DZCZ1-1/65-7; ADDED DWG DZCZ1-1/65-7; ADDED DZCZ1-1/65-7; ADDED DWG DZCZ1-1/65-7; ADDED DZCZ1							
G	MATERIAL FOR -1, -3, -5 & -7 WAS 0.060 WALL: TOLERANCE FOR 96.00 DIM WAS +40.01 AND 56.00 DIM WAS REF (ZN 85-2), 19.62 DIM WAS +4ARDT DIMENSION IS NOW "REF" (ZN 84-2); NOTE 5 TRANSFERED FROM SHI 1 TO SHI 2: SHI 2 MESH MATERIAL UPDATED; DRAWING TRANSFERED TO TO B' FORMAT							
F	ADD SH BASKE	IM UNDER HIN	IGE; ADD HOLES FOR SPLIT LID	PH	05.06.07			
E	CHANG	E HINGE		CP	01.04.19			
D	CHANG	E LATCH	BW 96.06,21					
c	SEPARA	ATE BASKET A	KH 95.11.21					
REV.			BY	DATE				
DESIGN	IGN BW DART AFPOSPACE I							

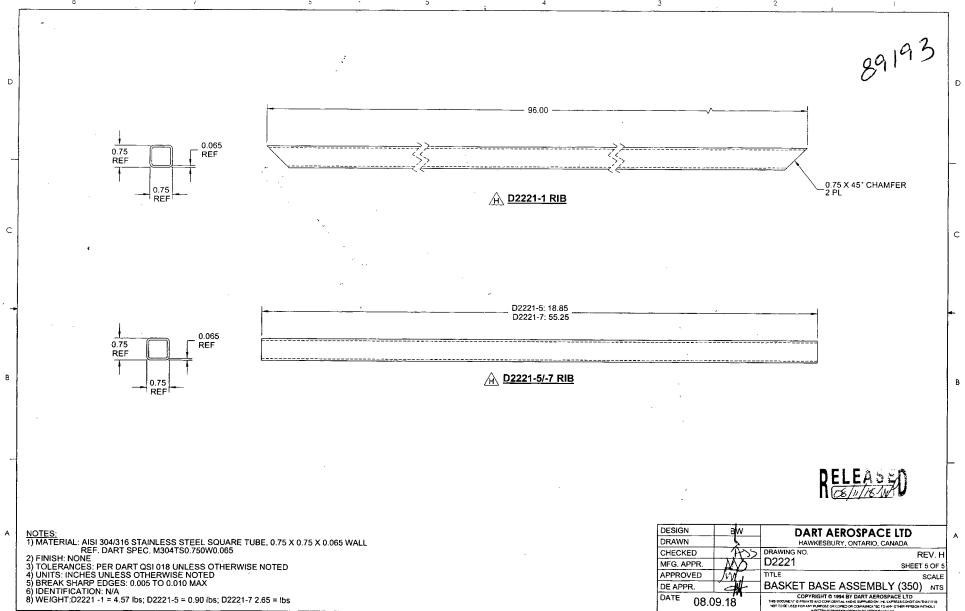
DESIGN	BW	DART AEROSPACE LTD						
DRAWN	1	HAWKESBURY, ONTARIO, CANADA						
CHECKED	Ness	DRAWING NO. REV.						
MFG. APPR.		D2221 SHEET 1 OF						
APPROVED	W	TITLE SCALI						
DE APPR.	-#-	BASKET BASE ASSEMBLY (350) NTS						
08.0 DATE	09.18	COPYRIGHT © 1994 BY DART AEROSPACE LTD  THIS DOCUMENT IS PRIVATE AND CONTROL AND IS SUPPLED ON THE EXPRESS CONTROL THAT IT IS  NOT TO BE USED FOR ANY PARPOSE OF CONSENSATION TO MAKE A PROPER PROPERTY.						

NOTES:
1) MATERIAL: N/A
2) FINISH: POWDER COAT GLOSS WHITE (4.3.5.2) PER DART QSI 005 4.3
3) TOLERANCES: PER DART QSI 018 UNILESS OTHERWISE NOTED
4) UNITS: INCHES UNILESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
8) WEIGHT: 42.00 ibs APPROX
9) MASK ALL HOLES PRIOR TO POWDER COATING









D2221 MFG. APPR. SHEET 5 OF 5 TITLE APPROVED SCALE BASKET BASE ASSEMBLY (350) NTS

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the CODUCK'S FRONT BACKET B DE APPR. DATE 08.09.18

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